

Product data sheet



Product: DP711 FE01 RP01
DECO PRIME® MAST
Shortline Brushed 711

4700/1363/002/11.24

Alloy	¹	EN AW- 5005 or mill specification
Hardness	²	H44

Treatment front side	(S1)	anodised, acrylic based lacquer, UV Cured
Treatment reverse side	(S2)	anodised, HPL/CPL Primer

Coating system	(S1)	MAST (Matt, Antifingerprint, Soft Touch)
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Supply form		
Substrate Finishing	[-]	shortline brushed in machine direction
Metal Thickness	[mm]	0,10
Delivery options		Coil, strip, sheets, blanks
max Width/Coil	[mm]	1350,00
colour		according agreed sample
Front side coating quantity (S1)	[g/m ²]	17±3
Reverse side coating quantity (S2)	[g/m ²]	8±1,5

Mechanical Properties

Tensile strength Rm	[MPa]	>110	EN 546-2
Yield strength Rp 0,2	[MPa]	>100	EN 546-2
Elongation at break A50	[%]	>0,5	EN 546-2

Tolerances

Edge waviness	[%]	2 % of wavelength
Longitudinal Curvature	[mm]	1,00 on a measuring length of 1000 mm
Metal Thickness	[mm]	0,10 ± 0,02
max Width/Coil	[mm]	± 2
Width Slit Coil	[mm]	± 1,0
Length	[mm]	0 - 600 + 1,00/-0,00
	[mm]	600 - 1500 + 1,50/-0,00
	[mm]	1500 - 2500 + 2,50/-0,00
	[mm]	2500 - 3500 + 3,50/-0,00

¹ based on DIN EN 573-3 (Aluminium) resp. Rolling mill standard

² based on DIN EN 485-2 (Aluminium) resp. Rolling mill standard

